

This listing of claims will replace all prior versions and listing of claims in the application.

**LISTING OF CLAIMS:**

Claim 1. (Previously Presented): Polycarbonate moulding compositions containing hydrocarbons with 15 to 600 carbons, characterized in that

these hydrocarbons are contained in quantities of 0.005 to 5.0 wt.% relative to the weight of the entire moulding composition,

display a proportion by weight of branches of between 5 wt.% and 30 wt.% relative to the carbons in the chain, and wherein the hydrocarbons contain hydrogenated isoprene units.

Claim 2. (Previously Presented): Polycarbonate moulding compositions according to Claim 1, characterised in that they contain 0.01 to 2.0 wt.% of hydrocarbons.

Claim 3. (Previously Presented): Polycarbonate moulding compositions according to Claim 1, wherein the hydrocarbons consist of 15 to 100 carbon atoms.

Claim 4. (Cancelled).

Claim 5. (Previously Presented): Polycarbonate moulding compositions according to Claim 1, characterised in that in addition to the hydrogenated isoprene units they also contain hydrogenated 2,3-dimethyl butadiene, hydrogenated butadiene, hydrogenated propene and/or hydrogenated isobutene, in the range from 0-50 mol% (relative to the isoprene units).

Claim 6. (Previously Presented): Polycarbonate moulding compositions according to Claim 1, wherein the hydrocarbons consist of 15, 20, 25, 30, 35 or 40 C atoms or are mixtures of the above hydrocarbons.

- Claim 7. (Previously Presented): Polycarbonate moulding compositions according to Claim 1 further comprising at least one of heat stabilisers, UV/IR stabilisers, other release agents, flame retardants, antidripping agents, lubricants, flow promoters, fillers, colorants, glass fibres, fillers and blend components.
- Claim 8. (Previously Presented): Moulding compositions according to Claim 7, wherein the polycarbonates used are those based on at least one of 4,4'-dihydroxydiphenyl, 1,1-bis(4-hydroxyphenyl) phenyl ethane, 2,2-bis(4-hydroxyphenyl) propane, 2,2-bis(3,5-dimethyl-4-hydroxyphenyl) propane, 1,1-bis(4-hydroxyphenyl)-m/p-diisopropyl benzene, 1,1-bis(4-hydroxyphenyl) cyclohexane and 1,1-bis(4-hydroxyphenyl)-3,3,5-trimethyl cyclohexane.
- Claim 9. (Previously Presented): Moulding compositions according to Claim 7 characterised in that the polycarbonates used are those based on 2,2-bis(4-hydroxyphenyl) propane and/or 1,1-bis(4-hydroxyphenyl)-3,3,5-trimethyl cyclohexane and/or 1,1-bis(4-hydroxyphenyl)-m/p-diisopropyl benzene.
- Claim 10. (Previously Presented): Mouldings produced from the moulding compositions according to Claim 1.
- Claim 11. (Currently Amended): A thermoplastic molding composition comprising polycarbonate resin and 0.005 to 5.0 % relative to the weight of the composition of at least one hydrocarbon in the form of  $C_{15-600}$ -methyl-branched alkane wherein the weight proportion of the branches is 10 to 30 percent relative to the weight of carbons in the alkane chain and wherein the hydrocarbons contain hydrogenated isoprene units.
- Claim 12. (Previously Presented): The polycarbonate molding composition according to Claim 11 wherein said hydrocarbon is present in an amount of 0.01 to 2.0.% relative to the weight of the composition.
- Claim 13. (Cancelled).

- Claim 14. (Previously Presented): The polycarbonate molding composition according to Claim 11 wherein said hydrocarbon is in the form of C<sub>15-100</sub> -methyl-branched alkane.
- Claim 15. (Previously Presented): The polycarbonate molding composition according to Claim 11 wherein said hydrocarbon is squalane.
- Claim 16. (Previously Presented): The polycarbonate molding composition according to Claim 11 wherein the polycarbonate is based on at least one member selected from the group consisting of 4,4'-dihydroxydiphenyl, 1,1-bis(4-hydroxyphenyl) phenyl ethane, 2,2-bis(4-hydroxyphenyl) propane, 2,2-bis(3,5-dimethyl-4-hydroxyphenyl) propane, 1,1-bis(4-hydroxyphenyl)-m/p-diisopropyl benzene, 1,1-bis(4-hydroxyphenyl) cyclohexane and 1,1-bis(4-hydroxy-phenyl)-3,3,5-trimethyl cyclohexane.
- Claim 17. (Previously Presented): The polycarbonate molding composition according to Claim 11 wherein the polycarbonate is based on at least one member selected from the group consisting of 2,2-bis(4-hydroxy-phenyl) propane, 1,1-bis(4-hydroxyphenyl)-3,3,5-trimethyl cyclohexane and 1,1-bis(4-hydroxyphenyl)-m/p-diisopropyl benzene.
- Claim 18. (Previously Presented): A molded article comprising the composition of Claim 11.